#include <iostream>

#include <functional>

#include <string>

int main()

{

[std::string](http://zh.cppreference.com/w/cpp/string/basic_string) s1 = "Hubert";

[std::string](http://zh.cppreference.com/w/cpp/string/basic_string) s2 = "Farnsworth";

std::hash<[std::string](http://zh.cppreference.com/w/cpp/string/basic_string)> h1;

[std::cout](http://zh.cppreference.com/w/cpp/io/basic_ostream) << "hash(s1) = " << h1(s1) << "\n"

<< "hash(s2) = " << std::hash<[std::string](http://zh.cppreference.com/w/cpp/string/basic_string)>()(s2) << "\n";

}

输出：

hash(s1) = 6119893563398376542

hash(s2) = 14988020022735710972